

Printed on: June 12, 2025

## AO CMF NA Webinar—Nasal Osteotomies in Conventional and Preservation Rhinoplasty



November 5, 2022 - November 5, 2022 Online, Pennsylvania, USA

Time: 10:00 AM (Eastern Time)

### **Target Audience:**

This series is designed for practicing surgeons—and surgeons in training—in the fields of Oral and Maxillofacial Surgery, Otolaryngology, Plastics and Reconstruction, Ophthalmology, and Oculoplastics.

#### Overview:

This webinar was inspired by the trend toward some surgeons embracing more preservation rhinoplasty techniques. We will focus on cases highlighting different techniques for nasal osteotomies in rhinoplasty, including indications for preservation and conventional rhinoplasty. Our lectures will also explore the technical aspects of performing various types of nasal osteotomies (high-low-high, low-low-high, and transverse), tools used, and potential complications/pitfalls.



# **Event Summary**

**Tuition:** 

Level Name: Participant - Craniomaxillofacial

Pricing Tier: Attending

Tuition: \$0.00

Level Name: Participant - Craniomaxillofacial

Pricing Tier: Resident

Tuition: \$0.00

Course Prerequisite(s):

No Prerequisites

**Venue:** Language(s): No Venue English

Directly Provided by:

AO North America

Professional Level Prerequisite(s):

No Prerequisites

### **CME**

### **Continuing Education Credit: 1.00**



AO North America is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

**Designation Statement** - AO North America designates this live educational activity for a maximum of 1.00 *AMA PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The Continuing Medical Education (CME) mission of AO North America (AONA®) is to provide comprehensive multidisciplinary needs based education to surgeons, fellows, and residents in the specialties of orthopedic, hand, craniomaxillofacial, spine, neurosurgery, and veterinary surgery in the areas of trauma (i.e.), operative reduction and fixation), degenerative disorders, deformities, tumors, and reconstruction.

Expected results of AONA's CME activities for surgeons, fellows, and residents are to:

- Increase their knowledge base and surgical skill level
- Improve competence by applying advances of knowledge in patient care in the areas of trauma, degenerative disorders, deformities, tumors, and reconstructive surgical techniques
- Address practice performance gaps by improving management of aspects of traumatic injuries and musculoskeletal disorders (i.e., preoperative planning to post-operative care)

## **Learning Objectives**

### Upon completion, participants should be able to:

- Discuss the indications for traditional nasal osteotomies in conventional rhinoplasty
- Illustrate some technical aspects to performing a variety of nasal osteotomies
- Examine some of the complications/pitfalls in performing nasal osteotomies
- Differentiate between a high-low-high, low-low-high, and transverse osteotomy
- Identify potential complications with osteotomies
- Identify the proper tools used for osteotomy including osteotomes and the piezoelectric system

## **Faculty**



Tollefson, Travis - Chairperson
MD, MPH, FACS
Professor and Director, Facial Plastic & Reconstructive Surgery
Director, UC Davis Cleft & Craniofacial Program
Otolaryngology-Head & Neck Surgery
University of California, Davis
Sacramento, California

Travis T. Tollefson MD MPH FACS Dr. Tollefson is the proud father of Theo and JD, who have humbled him by making him take days off. He is Professor and Director of Facial Plastic & Reconstructive Surgery at the University of California Davis, where he specializes in cleft and pediatric craniofacial care, facial reconstruction and facial trauma care. -His interest in the emerging field of Global Surgery and improving surgical access in low-resource countries led him to complete an MPH at the Harvard School of Public Health. He helps lead the CMF arm of the AO-Alliance.org, whose goal is to instill AO principles in facial injuries in low resource settings. -His current research is focuses on clinical outcomes of patients with cleft lip-palate, facial trauma education in Africa, patterns of mandible fracture care, and patient reported outcomes in facial paralysis surgeries. He coedited, Complete Cleft Care, an evidence-based textbook on team management of cleft lip-palate. He serves as his department's Director of Wellness and Mentoring, co-director of the UC Davis Cleft Team. He serves on the Board of Directors of the American Board of Otolaryngology-Head and Neck Surgery, American Academy of Facial Plastic Surgery, and is the Editor-In-Chief for Facial Plastic Surgery and Aesthetic Medicine journal (formerly JAMA - Facial Plastic Surgery).



Barrera, Jose - Lecturer MD, FACS Clinical Professor Department of Surgery Uniformed Services University San Antonio, Texas

Dr. José Barrera attended the U.S. Air Force Academy graduating with military distinction with a B.S. in Biochemistry. He completed medical school training and a cancer research fellowship at the University of Colorado School of Medicine. Dr. Barrera completed an Otolaryngology-Head and Neck Surgery Residency at the University of Colorado. After practicing in Japan for three years as an ENT Surgeon, he attended Stanford University whereby he completed two fellowships in Sleep and Maxillofacial Surgery and Facial Plastic and Reconstructive Surgery. He has earned board certification in Otolaryngology-Head and Neck Surgery, Sleep Medicine, and Facial Plastic and Reconstructive Surgery. Dr. Barrera served in the U.S. Air Force as Chairman of Otolaryngology at the San Antonio Military Medical Center and Chief of Facial Plastic and Reconstructive Surgery until 2014. He continues teaching as a Clinical Professor with the Uniformed Services University and the University of Texas at San Antonio and Fellowship Director in Facial Plastic and Reconstructive Surgery with the American Academy of Facial Plastic and Reconstructive Surgery. He educates and trains plastic surgery residents, oculoplastic surgery fellows and a AAFPRS fellow annually. Dr. Barrera started Barrera Plastic Surgery and Endormir Sleep and Sinus Institute in 2012. He has built a 9,200 square foot facility at Texas Center for Facial Plastic and Laser Surgery in 2017. Texas Center is an accredited AAAASF Surgical Facility specializing in Plastic Surgery in San Antonio, Texas. Dr. Barrera has grown his team of surgeons representing specialists in Otolarynoglogy (ENT), Sleep Medicine and Surgery, Plastic Surgery, and Facial Plastic Surgery. Rejuve MD MedSpa was started in 2017 due to a need to provide comprehensive skincare for our surgical patients. Dr. Barrera serves as the President of the South Texas Society of Facial Plastic Surgeons. Dr. Barrera is married to Dena and enjoys raising 3 children together.



Deeb, Robert - Lecturer
MD
Director-Division of Facial Plastic and Reconstructive Surgery
Department of Otolaryngology-Head and Neck Surgery
Henry Ford Health
Detroit, Michigan

Dr. Deeb is the Director of the Division of Facial Plastic and Reconstructive Surgery at Henry Ford Health in Detroit, Michigan. He received his medical degree from Wayne State University-School of Medicine. He completed residency in Otolaryngology-Head and Neck surgery at Henry Ford Health System and performed additional fellowship training at the Mount Sinai Medical Center (NYC) in Facial Plastic and Reconstructive Surgery. He is double board certified by both the American Board of Otolaryngology-Head and Neck Surgery as well as the American Board of Facial Plastic and Reconstructive Surgery. He is a clinical associate professor at Wayne State University-School of Medicine as well as Michigan State University. His clinical interests include: cosmetic and functional rhinoplasty, reconstructive surgery of the head and neck, maxillofacial trauma and facial rejuvenation. He has authored numerous publications in peer-reviewed journals as well as several book chapters. He is active in humanitarian mission work, traveling abroad regularly to perform reconstructive procedures on underserved and refugee populations.

# Agenda

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# Day 1

Saturday, November 05, 2022 - 10:00 - 11:00

Schedule	Title	Moderator	Faculty	Room
10:00 - 11:00	Lecture		Barrera, J Deeb, R Tollefson, T	

### AO NA Disclaimer Information

### **Faculty Disclosure:**

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All scientific research referred to, reported or used in this CME activity in support or justification of a patient care recommendation conforms to the generally accepted standards of experimental design, data collection and analysis.

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## Acknowledgment

### **Educational Grant**

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